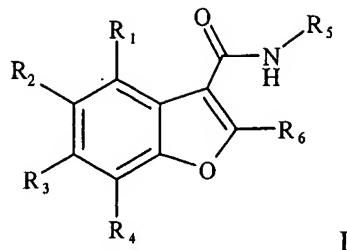


What is claimed is:

1. A compound having the formula:



wherein:

R_1 represents a radical selected from the group consisting of hydrogen, alkyl, halogen, and cyano;

R_2 represents a radical selected from the group consisting of hydrogen, a substituted or unsubstituted alkyl radical, a substituted or unsubstituted alkoxy group, hydroxy, cycloalkyl, cycloalkyloxy, polyfluoroalkyl, polyfluoroalkoxy, halogen, amino, monoalkylamino, dialkylamino, cyano, a substituted or unsubstituted benzyloxy group, and a substituted or unsubstituted heterocyclic radical;

R_3 represents a radical selected from the group consisting of hydrogen, a substituted or unsubstituted alkyl radical, a substituted or unsubstituted alkoxy group, alkenyl, halogen, hydroxy, polyfluoroalkyl, polyfluoroalkoxy, formyl, carboxyl, alkylcarbonyl, alkoxy carbonyl, hydroxyalkylcarbonyl, amino, a substituted or unsubstituted monoalkylamino, dialkylamino, cyano, amido, alkoxyamido, a substituted or unsubstituted heteroaryl amino, acetylsulfonylamino, ureido, carboxamide, sulfonamide, a substituted sulfonamide, a substituted or unsubstituted heterocyclosulfonyl, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylsulfonic acid, a substituted or unsubstituted heterocyclic radical, and $-O(CH_2)-C(=O)-R_7$;

R_4 represents a radical selected from the group consisting of hydrogen, alkyl, halogen, and alkoxy;

R_5 represents a radical selected from the group consisting of an alkyl (C_1-C_6) group, cycloalkyl, and cycloalkylalkyl;

R_6 represents a radical selected from the group consisting of a substituted or unsubstituted aryl group and a substituted or unsubstituted heteroaryl group;

R_7 represents a radical selected from the group consisting of dialkylamino, a substituted or unsubstituted arylamino, a substituted or unsubstituted heteroaryl amino, and a substituted or unsubstituted aryl group,

 said monoalkylamino substituents being one or more radical(s) independently selected from the group consisting of cycloalkyl, hydroxy, alkoxy, and a substituted or unsubstituted heterocyclic radical;

 said arylamino substituents and said heteroaryl amino substituents being one or more radical(s) independently selected from an alkyl group and an alkoxy carbonyl;

 said sulfonamide substituents being one or more radical(s) independently selected from the group consisting of alkenyl, cycloalkyl, alkoxy, hydroxy, halogen, polyfluoroalkyl, polyfluoroalkoxy, carboxyl, alkyl carbonyl, alkoxy carbonyl, carboxamide, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic radical;

 said heterocyclosulfonyl substituents being one or more radical(s) independently selected from the group consisting of alkoxy and hydroxy;

 said alkyl radical substituents and said alkoxy group substituents being one or more radical(s) independently selected from the group consisting of alkenyl, amino, monoalkylamino, dialkylamino, alkoxy, cycloalkyl, hydroxy, carboxyl, halogen, cyano, polyfluoroalkyl, polyfluoroalkoxy, sulfonamide, carboxamide, alkylsulfonyl, alkyl carbonyl, alkoxy carbonyl, mercapto, 2,2-dimethyl-4-oxo-4H-benzo[1,3]dioxinyl, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic radical;

 said heterocyclic radical substituents being one or more radical(s) independently selected from the group consisting of alkyl, amino, amido, monoalkylamino, cycloalkyl-alkylamino, dialkylamino, alkoxy, alkoxyalkyl, hydroxy, hydroxyalkyl, cycloalkyl, cycloalkylalkyl, carboxyl, carboxamide, halogen, haloalkyl, cyano, polyfluoroalkyl, polyfluoroalkoxy, alkylsulfonyl, alkyl carbonyl, cycloalkyl carbonyl, alkoxy carbonyl, mercapto, oxo, a substituted or unsubstituted aryl group, arylalkyl, and a substituted or unsubstituted heteroaryl group;

 said heteroaryl group substituents being one or more radical(s) independently selected from the group consisting of alkyl, amino, alkoxy, alkoxyalkyl, hydroxy, hydroxyalkyl, cycloalkyl, carboxyl, carboxamide, halogen, polyfluoroalkyl, polyfluoroalkoxy, alkylsulfonyl, mercapto, and oxo;

 said benzyloxy group substituents being one or more radical(s) independently selected from the group consisting of alkyl, alkoxy, polyfluoroalkyl, polyfluoroalkoxy, hydroxy,

carboxyl, alkoxycarbonyl, halogen, cyano, alkylsulfonyl, and phenyl;

said aryl group substituents being one or more radical(s) independently selected from the group consisting of alkyl, acetylenyl, alkoxy, hydroxy, halogen, polyfluoroalkyl, polyfluoroalkoxy, cyano, amino, monoalkylamino, dialkylamino, aminoalkyl, alkoxyalkoxy, amido, amidoalkyl, carboxyl, alkylsulfonyl, alkylcarbonyl, alkoxycarbonyl, mercapto, and a heterocyclic radical; and pharmaceutically acceptable salts thereof;

with the proviso that said formula does not include the compounds selected from the group consisting of 5-methoxy-2-phenyl-benzofuran-3-carboxylic acid methylamide and 5-hydroxy-2-phenyl-benzofuran-3-carboxylic acid methylamide.